

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	9184	(alignment) and (substrate or wafer) and (displacement)	US-PGPUB	OR	ON	2006/03/15 14:09
L2	8963	L1 and (test or reference)	US-PGPUB	OR	ON	2006/03/15 14:13
L3	1594	L2 and calibration	US-PGPUB	OR	ON	2006/03/15 14:15
L4	1086	L3 not DNA	US-PGPUB	OR	ON	2006/03/15 14:15
L5	938	L4 not tissue	US-PGPUB	OR	ON	2006/03/15 14:15
L6	935	L5 not nucleotide	US-PGPUB	OR	ON	2006/03/15 14:15
L7	930	L6 not surgery	US-PGPUB	OR	ON	2006/03/15 14:15
S1	803	(33/645).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 14:09
S2	1034	(33/613).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/10 14:42
S3	1090	((257/797) or (438/401)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/12 08:31
S4	29	(US-20010049881-\$ or US-20030071369-\$ or US-20030101610-\$ or US-20030217476-\$ or US-20040023466-\$ or US-20040261282-\$).did. or (US-4635373-\$ or US-4655598-\$ or US-5504999-\$ or US-5929529-\$ or US-5980094-\$ or US-6097102-\$ or US-6151792-\$ or US-6177330-\$ or US-6242318-\$ or US-6258611-\$ or US-6301798-\$ or US-6356093-\$ or US-6357131-\$ or US-6400038-\$ or US-6436726-\$ or US-6442858-\$ or US-6457232-\$ or US-6568098-\$ or US-6571485-\$ or US-6681496-\$ or US-6684520-\$ or US-6745484-\$ or US-6775920-\$).did:	US-PGPUB; USPAT	OR	ON	2005/03/11 08:15
S5	13	("3589079"   "4005651"   "4414749"   "4563824").PN. OR ("4635373").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:16

## EAST Search History

S6	23	("4112309"   "4611122").PN. OR ("4655598").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:18
S7	6	("5283205").PN. OR ("5504999").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:22
S8	14	("4134066"   "4566795"   "4677301"   "4723221"   "4794648"   "4981529"   "5003374"   "5051807"   "5376589"   "5665645"   "5684333"   "5702567"   "5721619"   "5777392").PN. OR ("5929529").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:31
S9	13	("5026998"   "5056237"   "5115406"   "5185937"   "5263261"   "5371953"   "5526282"   "5544073"   "5566288"   "5621655"   "5684578"   "5744723").PN. OR ("5980094").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:32
S10	15	("4134066"   "4566795"   "4677301"   "4723221"   "4794648"   "4981529"   "5003374"   "5051807"   "5376589"   "5665645"   "5684333"   "5702567"   "5721619"   "5777392").PN. OR ("6097102").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:33
S11	18	("5243195"   "5243377"   "5557855"   "5563708"   "5696835"   "5792580"   "5844247"   "5877861"   "5959721").PN. OR ("6177330").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:35
S12	17	("4233625"   "4353087"   "4550374"   "4641257"   "4791586"   "4794648"   "5109430").PN. OR ("5696835").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:40
S13	12	("4475122"   "4600309"   "4780617"   "4853549"   "4929893"   "5044750"   "5452090"   "5615006"   "5773951"   "5923990"   "5985680").PN. OR ("6242318").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:45
S14	51	("4052603"   "4153371"   "4203132"   "4245243"   "4249212"   "4253112"   "4301470"   "4334241").PN. OR ("4475122").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:47
S15	7	("4037969"   "4356223"   "4600309"   "4643579"   "4708484"   "5906753").PN. OR ("6301798").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:58

## EAST Search History

S16	13	("4356223"   "4538105"   "4571538"   "4670981"   "4934064"   "5280437"   "5504999"   "5617340"   "5890299"   "6085967"   "6199287").PN. OR ("6357131").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 08:59
S17	4	("4853549"   "5923990"   "5985680"   "6242318").PN. OR ("6400038").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 09:00
S18	16	("3808527"   "4384349"   "4386459"   "4437760"   "4571538"   "4647850"   "5456018"   "5457650"   "5543633"   "5699282"   "5770995"   "5998226"   "6221681").PN. OR ("6436726").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 09:01
S19	12	("4295276"   "4718767"   "5408753"   "5456018"   "5545593"   "5923996"   "6082009"   "6274395"   "6281032"   "6301798"   "6406583"   "6433352").PN. OR ("6568098").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/11 09:03
S20	41	(US-20010049881-\$ or US-20030071369-\$ or US-20030101610-\$ or US-20030217476-\$ or US-20040023466-\$ or US-20040261282-\$).did. or (US-4052603-\$ or US-4356223-\$ or US-4635373-\$ or US-4643579-\$ or US-4655598-\$ or US-5243195-\$ or US-5504999-\$ or US-5545593-\$ or US-5696835-\$ or US-5792580-\$ or US-5844247-\$ or US-5929529-\$ or US-5980094-\$ or US-6097102-\$ or US-6151792-\$ or US-6177330-\$ or US-6242318-\$ or US-6258611-\$ or US-6301798-\$ or US-6356093-\$ or US-6357131-\$ or US-6374149-\$ or US-6400038-\$ or US-6407814-\$ or US-6433352-\$ or US-6436726-\$). did. or (US-6442858-\$ or US-6457232-\$ or US-6516244-\$ or US-6568098-\$ or US-6571485-\$ or US-6681496-\$ or US-6684520-\$ or US-6745484-\$ or US-6775920-\$). did.	US-PGPUB; USPAT	OR	ON	2005/04/11 16:23
S21	4	("5868560"   "5888682"   "6061119"   "6124598").PN. OR ("6745484").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 16:24

## EAST Search History

S22	12	("4295276"   "4718767"   "5408753"   "5456018"   "5545593"   "5923996"   "6082009"   "6274395"   "6281032"   "6301798"   "6406583"   "6433352").PN. OR ("6568098").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 16:25
S23	19	("4326805"   "4457664"   "4475122"   "4819167"   "4955780"   "5497007"   "5740034"   "5740062"   "5905850"   "5915915"   "5917601"   "5990650"   "6135854"   "6275742"   "6298280").PN. OR ("6516244").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 16:30
S24	22	("5483138").PN. OR ("5917601").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 16:33
S25	13	("4356223"   "4538105"   "4571538"   "4670981"   "4934064"   "5280437"   "5504999"   "5617340"   "5890299"   "6085967"   "6199287").PN. OR ("6357131").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 16:45
S26	18	("5260599"   "5316984").PN. OR ("5545593").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/11 16:50
S27	443	(414/936).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/12 08:31
S28	0	("6742980").URPN.	USPAT	OR	ON	2005/04/12 08:51
S29	847	(33/645).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 09:07
S30	16	("20010001900"   "20020029936"   "20020104231"   "20020106579"   "20030196343"   "20040000729"   "20040092080"   "20040099963"   "4676649"   "4934064"   "6156625"   "6174788"   "6207529"   "6301798"   "6647632"   "6759274").PN. OR ("6914337").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:09
S31	52	("3722996"   "3786332"   "3791739"   "4311390"   "4464030"   "4583847").PN. OR ("4676649").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:13

## EAST Search History

S32	1066	(33/613).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 09:22
S33	1229	((257/797) or (438/401)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 09:25
S34	462	(414/936).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/15 09:39
S35	47	("3907439"   "3945505"   "4024944"   "4148344"   "4201378"   "4228886"   "4449885"   "4457664"   "4466073"   "4507078"   "4523985"   "4559451"   "4635373"   "4647268"   "4698511"   "4705951"   "4720635"   "4744713"   "4765793"   "4770590"   "4789294"   "4818169"   "4819167"   "4833790"   "4838733"   "4880348"   "4907035"   "5044752"   "5162642"   "5194743"   "5239182"   "5483138"   "5563798"   "5706201"   "5706930"   "5740062"   "5768125"   "5822213"   "5870488"   "5900737"   "5905850"   "5917601"   "5980194"   "6198976"   "6327517"   "6502054"   "6690986").PN. OR ("7008802").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/15 09:49
S36	83	taian.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 09:49
S37	15539	taiwan.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 09:49

## EAST Search History

S38	886	S37 and align	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 09:49
S39	338	S38 and wafer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/15 09:50